

Physics 130 Schedule of Experiments - Spring 2009:

for the lab to be held on Tuesday:

- Jan. 13 **No lab!**
- 20 **No lab!**
- 27 Ex. 1 - "The Speed of Light"
- Feb. 3 Ex. 2 - "e/m: The Charge-to-Mass Ratio of an Electron"
- 10 **No lab!**
- 17 Ex. 3 - "Microwaves - Reflection, Diffraction, & Interference" (*Parts A,B &C*)
- 24 Ex. 3 - "Bragg diffraction" (*Part D*)
- March 3 **No Lab – Town Meeting Day Recess!**
- 10 **No lab - Spring Recess** (*March 9-13*)
- 17 Ex. 4 - "Electron diffraction"
- 24 Ex. 5 – "The Franck-Hertz experiment"
- 31 **No lab!**
- April 7 **No lab!**
- 14 Ex. 6 - "Semiconductors"
- 21 Ex. 6 - "Semiconductors" (*continued*)
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- 28 Ex. 7 - "The P-N Junction & Boltzmann's Constant"